

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

Re: Application of: Jean-Paul MARDON et al.
Application No.: 10/728,237
Filed: December 3, 2003
Art Unit: 1793
Examiner: John P. Sheehan
Attorney Docket No.: 12928/10022; 569.1032DIV
Title: **ALLOY AND TUBE FOR NUCLEAR FUEL
ASSEMBLY AND METHOD FOR MAKING SAME**

Mail Stop: APPEAL BRIEF – PATENTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

April 26, 2010

APPELLANTS' REPLY BRIEF UNDER 37 C.F.R. §41.41

Sir:

Appellants submit this Reply Brief for consideration of the Board of Patent Appeals and Interferences (the "Board") in response to the Examiner's Answer dated February 24, 2010 and in support of their appeal of the Final Rejection dated May 18, 2009. Appellants respectfully reassert each of the arguments asserted in Appellants' Brief dated November 10, 2009, and provide herein only a rebuttal of arguments raised in the Examiner's Answer.

No fee is believed required. If any fee is required at this time, the Assistant Commissioner is authorized to charge payment of the same to Deposit Account No. 50-0552.